

NOTES

- See contract plans for type of foundation to be used.
- Anchor bolts shall be accurately located by means of a template and secured in place prior to placing of concrete.
- Use Concrete Class 28 throughout.

BAR LIST - TYPES 2 AND 3

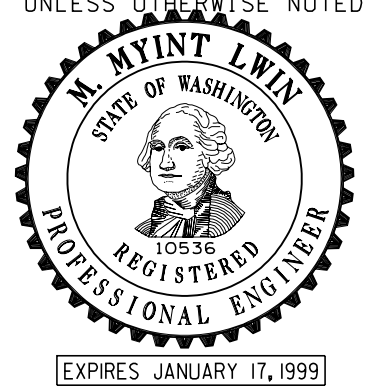
All dimensions are out to out

All dimensions are out to out							BENDING DIAGRAM	
FOUNDATION TYPE	MARK	LOCATION	TOTAL SIGN AREA					
			18.6 m ² or less		18.6 m ² + -37.2 m ²			
			NO	SIZE	NO	SIZE		
2 and 3	1	Pedestal hoop	5	4	5	4	Str	

VALUES OF Z

Foundation Type	Total Sign Area		Soil Type
	18.6 m ² or less	18.6 m ² + -37.2 m ²	
2	2.5	3.0	Average
3	3.0	3.8	Poor

ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE NOTED



CANTILEVER SIGN STRUCTURE FOUNDATIONS STANDARD PLAN G-3a

SHEET 2 OF 2 SHEETS

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION, IS KEPT ON FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.			APPROVED FOR PUBLICATION	
			Clifford E. Mansfield 7/2/98	
5/98 Redrawn on CADD, revised for steel materials only			GEM for STATE DESIGN ENGINEER DATE	
DATE REVISION			BY WASHINGTON STATE DEPARTMENT OF TRANSPORTATION OLYMPIA, WASHINGTON	